Docket No.: ELSIE-U817
App No.: not yet assigned
Title: METHOD AND APPARATUS FOR ELECTRONIC METER TESTING
Inventors: Rodney C. Henminger and Mark L. Munday
Attorney: Steven B. Samuels
Sheet 1 of 8

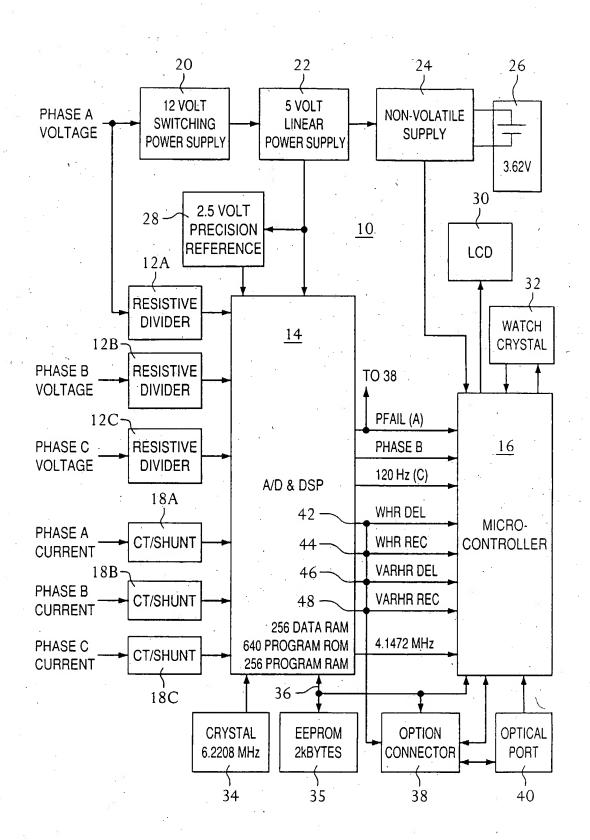


FIG. 1

Docket No.: ELSE-0817

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Title: METHOD AND APPARATUS FOR ELECTRONIC METER TESTING
Inventors: Rodney C. Hemminger and Mark L. Munday
Attorney: Steven B. Samuels
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MICROCONTROLLER FIRMWARE: MAIN LOOP

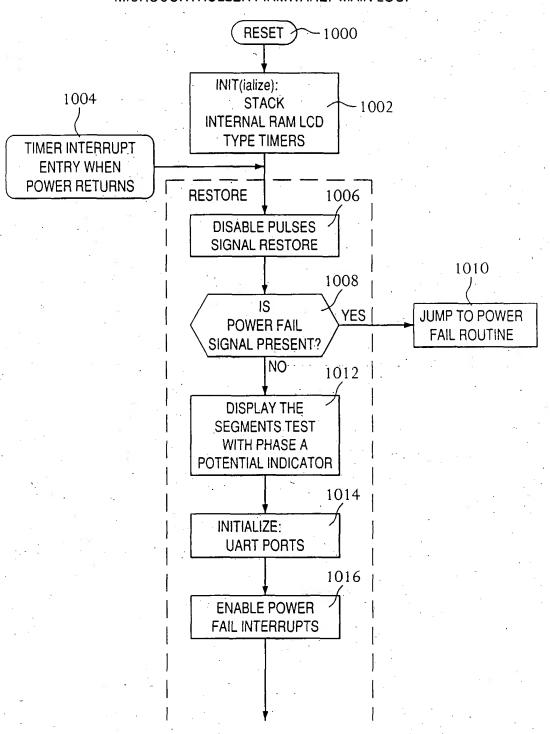


FIG. 2A

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Inventors: Rodney C. Hemminger and Mark L. Munday
Attorney: Steven B. Samuels
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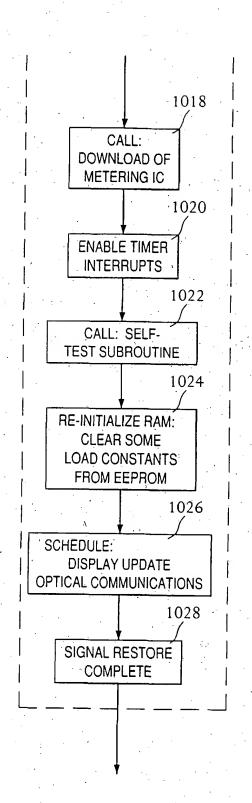


FIG. 2B

Docket No.: ELSE-0817
App No.: not yet assigned
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Inventors: Rodney C. Hemminger and Mark L. Munday
Attorney: Steven B. Samuels
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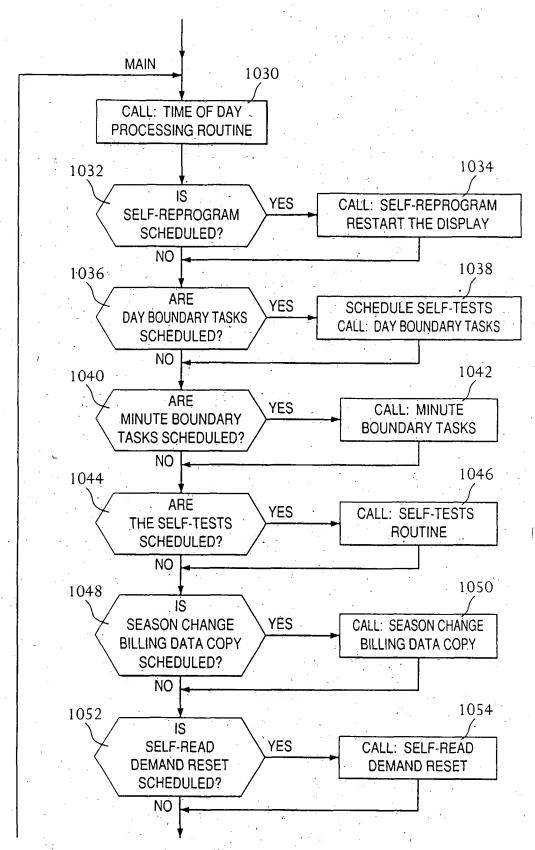


FIG. 2C

Docket No.: ELSE-0817
App No.: not yet assigned
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Title: METHOD AND APPARATUS FOR ELECTRONIC METER TESTING
Inventors: Rodney C. Hemminger and Mark L. Munday
Attorney: Steven B. Samuels
Sheet 5 of 8
Phone: (215) 568-3100

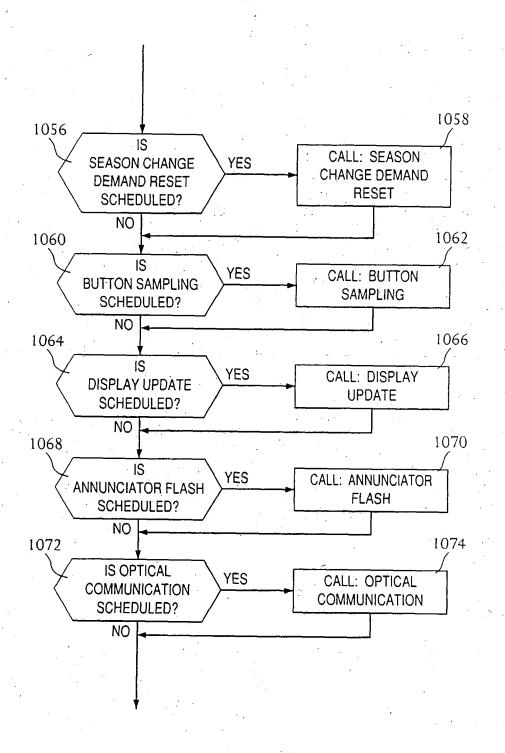


FIG. 2D

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App No.: not yet assigned
Title: METHOD AND APPARATUS FOR ELECTRONIC METER TESTING
Inventors: Rodney C. Hemminger and Mark L. Munday
Attorney: Steven B. Samuels
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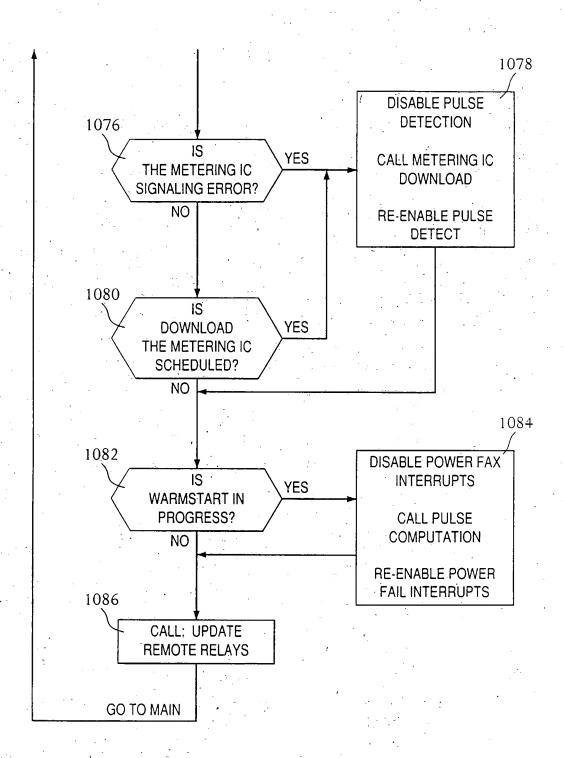


FIG. 2E

Docket No.: ÉLSE-0817
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Title: MÉTHOD AND APPARATUS FOR ELECTRONIC METER TESTING
Inventors: Rodney C. Hemminger and Mark L. Munday
Attorney: Steven B. Samuels Phone: (215) 568-3100
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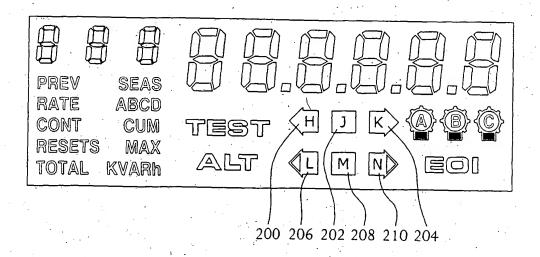


FIG. 3

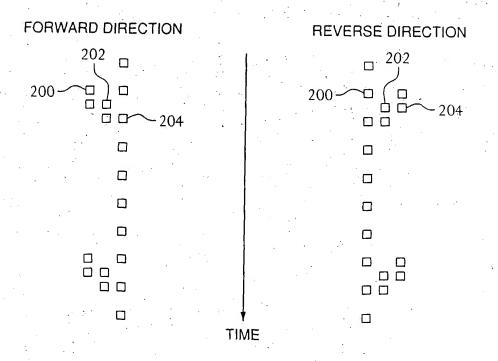


FIG. 4

Docket No.: ELSE-0817
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Inventors: Rodney C. Hemminger and Mark L. Munday
Attorney: Steven B. Samuels Phone: (215) 568-3100
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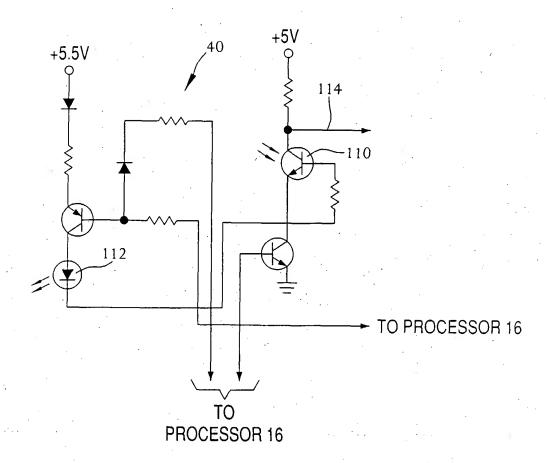


FIG. 5

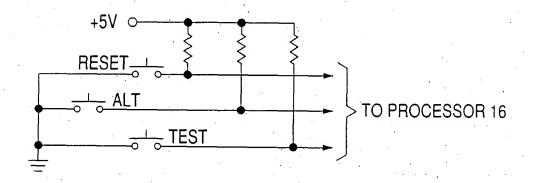


FIG. 6